

Notice of Allowability	Application No.	Applicant(s)	
	09/832,933	WU ET AL.	
	Examiner	Art Unit	
	Thomas H. Stevens	2121	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 04/12/2007.
2. ☒ The allowed claim(s) is/are 1-7,9-20,22-39,52-58,61-65,76,77 and 91-110.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

DETAILED ACTION

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael Cleveland (Reg. Number ,46,030), on, 6/5/07.

- Claim 7, line 2, after "determining", article "the" was replaced with -- a -- .
- Claim 55, line 6, the article, "the" was replaced by -- a -- .
- Claim 64, line 12, after "of", the article, -- the -- was deleted.
- Claim 65, line 3, the word, -- the -- was inserted before the word "models".
- Claim 76, line 6, after the word "between", the article -- the -- was deleted.
- Claim 76, line 6, after the word "version", the article -- the -- was deleted.
- Claim 76, line 10, after "netlist", the word "the" was replaced with -- determining --
- Claim 76, line 10, after the word "from", the article -- the -- was deleted.
- Claim 91, line 3, the article "the" was replaced with the article -- a --.
- Claim 92, line 2, the article -- the -- was deleted.
- Claim 92, line 7, the article -- the -- was deleted.
- Claim 94, line 3, after the phrase, "behavior of", the article - the -- was deleted.
- Claim 94, line 7, after the word "specifying", the article "the" was replaced with -a -- .

- Claim 94, line 8, after the word "wherein" the article -- the -- was deleted.
- Claim 95, line 4, the article - the -- was deleted.
- Claim 97, line 3, the word, -- the -- was inserted before the word "models".
- Claim 97, line 6, after "using", the article - the -- was deleted.
- Claim 101, line 6, after the phrase, "magnitude of", the article -- the -- was deleted.
- Claim 102, line 3, the article - the -- was deleted.
- Claim 102, line 3, the article - the -- was deleted.
- Claim 103, line 3, the article -- the -- was deleted.
- Claim 103, line 6, after the word "with", the article -- the -- was deleted.
- Claim 106, line 7, after the word "specifying" the article "the" was replaced with -- a -- .
- Claim 107, line 5, after the word "between", the article - the -- was deleted.
- Claim 108, line 3, after the word "updating", the word -- the -- was inserted.
- Claim 109, line 3, after the phrase "by updating", the word -- the -- was inserted.
- Claim 109, line 7, after the word "with", the article - the -- was deleted.
- Specification, pg., 17, line 4, after "09/661,328" the phrase -- now issued patent 6,618,837 -- was inserted.
- Specification, pg. 19, line 5, after "09/661,328" the phrase -- now issued patent 6,618,837 -- was inserted.

2. Claims 1-7,9-20,22-39,52-58,61-65,76,77, and 91-110 were allowed.
3. Claims 8,21,40-51,59,60,66-75,78-90 were cancelled.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mr. Tom Stevens whose telephone number is 571-272-3715.

If attempts to reach the examiner by telephone are unsuccessful, please contact examiner's supervisor Mr. Anthony Knight 571-272-3687. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Answers to questions regarding access to the Private PAIR system, contact the Electronic Business Center (EBC) (toll-free (866-217-9197)).


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